Express Mail No.: EL230048135US

#6

FORM PTO (REV. 9-20	0-1390 U.S. DEPAR (01)	MMERCE PATENT AND TRADEMARK OFFICE	A Previously							
,	TRANSMITTAL LETTE	7024-497PUR1								
		TED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5							
	CONCERNING A FILI	NG UNDER 35 U.S.C. 371	09/762,224							
	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
	US99/17702	04 August 1999	04 August 1998							
TITLE OF INVENTION PSEUDOTYPED RETROVIRUSES AND STABLE CELL LINES FOR THEIR PRODUCTION										
APPLICANT(S) FOR DO/EO/US SANDERS, David A.; KUHN, Richard John; JEFFERS,										
Scott A.; SHARKEY, Curtis Matthew: NORTH, Cynthia: FISCHBACH, Michae Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2 XX	2. XX This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.										
٠. ا	items (5), (6), (9) and (21) indicated below.									
4. 📙	The US has been elected by the expiration of 19 months from the priority date (Article 31).									
5	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6'. 🔲	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
, 	b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))									
7. 🔲			· ·							
a. are attached hereto (required only if not communicated by the International Bureau).										
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
۰. 🗆	d. have not been made and will not be made.									
8	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Iten	ns 11 to 20 below concern docume	nt(s) or information included:	*							
11.	An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.	. i							
12.	An assignment document for reco	ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.							
13.	A FIRST preliminary amendment.									
14.	A SECOND or SUBSEQUENT preliminary amendment.									
15.	A substitute specification.									
16.	A change of power of attorney and/or address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.									
18.	A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information:	REVOCATION AND APPOINT								
20.75	Calor Rents of information.	ATTORNEY (2 sheets)	THE OF LOWER OF							

U.S. APPLICATION NO. (if know 09/762, 224	AVII., SEE 37 CFR 1.5)	TT/US99/17702			7024-49	JPURI			
21. The follow	ing fees are submitted:	CALCULATIONS PTO USE ONLY							
	FEE (37 CFR 1.492 (a)								
nor international se	al preliminary examination earch fee (37 CFR 1.445) earch Report not prepare	·							
International prelim USPTO but Interna	ninary examination fee (3 ational Search Report pre								
International prelim but international sea	ninary examination fee (3 arch fee (37 CFR 1.445(a								
International prelim	ninary examination fee (3 ot satisfy provisions of PC								
and all claims satisf	ninary examination fee (3 fied provisions of PCT AIR APPROPRIATE	\$							
	0 for furnishing the oath								
months from the ear	liest claimed priority date	20 30	\$ \$	· · · · · · · · · · · · · · · · · · ·					
CLAIMS	NUMBER FILED - 20 =	NUMBER EXTRA	RATE x \$18.00	\$		l			
Total claims Independent claims	- 3 =		x \$84.00	\$		<u> </u>			
	DENT CLAIM(S) (if app	plicable)	+ \$280.00	\$					
•		OF ABOVE CALCU		\$,	1			
Applicant claim are reduced by	s small entity status. See	·\$							
	1	SU	JBTOTAL =	\$					
Processing fee of \$1 months from the ear	30.00 for furnishing the liest claimed priority date	\$							
		\$							
Fee for recording the accompanied by an a	e enclosed assignment (3 appropriate cover sheet (3	\$							
		\$							
	*.			Amo	unt to be refunded:	\$.			
	3			<u> </u>	charged:	\$			
a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. XX The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0435 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPO	ONDENCE TO:	ulr		ribb					
BARNES &	Steven R. THORNBURG Meridian Stro lis, IN 462	bara S. GIBBS 708							
	ATION NUMBER								